

## KRONOS® 2190

titanium dioxide

KRONOS INFORMATION **2.2**

for paints and coatings with outstanding hiding power and high degrees of gloss

### Applications

Architectural paints for indoor and outdoor use  
Air-drying enamels  
Silicone and silicate paints  
Industrial coatings, electrodeposition coatings

### Properties

#### KRONOS 2190 titanium dioxide

- produces very high gloss
- disperses readily
- develops outstanding hiding power and tinting strength
- is highly economical in use
- imparts good outdoor durability

### Product Characteristics

Production	rutile pigment produced by the sulphate process
Surface treatment	aluminium and zirconium compounds
TiO <sub>2</sub> content (DIN EN ISO 591)	≥ 94%
Standard classification (DIN EN ISO 591-1)	R 2
ASTM D 476	Type II, III, VI & VII
Density (DIN EN ISO 787-10)*	4.1 g/cm <sup>3</sup>
Bulking value*	0.0292 gal/lbl
Oil absorption (DIN EN ISO 787-5)*	18 g/100 g pigment
Colour index	Pigment White 6 (77891)
CAS No.	13463-67-7
REACH Registration No.	01-2119489379-17-xxxx

\* Typical value

The information in this publication is, to the best of our knowledge, true and accurate, but since the conditions of use are beyond our control, no warranty is given or to be implied in respect of such information. In every case, caution must be exercised to avoid violation or infringement of statutory obligations and any rights belonging to a third party. We are, at all times, willing to study customers' specific outlets involving our products in order to enable their most effective use.

© KRONOS INTERNATIONAL, Inc., 2014

DS2308ROW/414ROW

KRONOS B.V., NL-3078 AJ Rotterdam · KRONOS EUROPE S.A./N.V., B-9000 Ghent · KRONOS TITAN AS., N-1602 Fredrikstad  
KRONOS INTERNATIONAL, Inc., KRONOS Export Department, D-51373 Leverkusen · KRONOS Limited, Wilmslow, Cheshire SK9 1BQ  
KRONOS TITAN GmbH, D-51373 Leverkusen · SOCIETE INDUSTRIELLE DU TITANE S.A., F-75008 Paris · KRONOS CANADA, Inc.,  
Montreal PQ, H3B 3W7 · KRONOS, Inc., Dallas/TX 75240